Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

10/586,835 Examiner

HERMANSSON ET AL. Art Unit

Rodney B. White

3636

| 4 | Rejected |
|---|----------|
| = | Allowed |

(Through numeral) Cancelled Restricted

Non-Elected N Interference

Appeal A 0 Objected

| | | ш | | | | _ | | Ц | | | | | | | | _ | _ | | | | | _ | L | _ | | | _ | | | | |
|----------|----------|----------|---------|----------|---------------|----------|---------|---------|------------|------------|-------|----------|---|----------|---------|---------|---------|---------|------|-----------|----------|---|------------|---------|---------|----------|----------|----------|---------------|---------|----------|
| Cla | im | Date | | | | | | ΙГ | Claim Date | | | | | | | | \neg | _ | Clai | m | | | - | Date | , | | | \neg | | | |
| | | | П | Т | Ť | Ī | Т | Т | Т | it | - | | П | Т | Т | Ť | Ť | Т | П | ┪ | \vdash | Ť | \neg | Т | Т | Т | \Box | | П | Т | ┪ |
| a | Original | 11/21/07 | 4/21/08 | - 1 | | | | | 1 | ı | ā | Original | Ш | | | | | | П | | 1 2 | 5 | Original | | | 1 | | | | | |
| Final | Ē | 2 | 12 | | | | | | 1 | ı | Final | rig. | Ш | | | | | | | | in in | : | ₽ | | | 1 | | | | | |
| | 0 | ÷ | 4 | - 1 | | - 1 | | | | H | | 0 | ш | | | | | | ш | | | | ٥ | | | 1 | 1 | | | | |
| | 1 | V | \Box | \neg | \neg | ╛ | | \top | Т | i r | | 51 | П | T | | \top | \top | \top | П | \neg | | T | 101 | | \top | Т | | | П | | ╗ |
| | 2 | √ | | \neg | \neg | \neg | \neg | \neg | 1 | ĺΓ | | 52 | П | \neg | ╗ | 7 | 1 | Т | П | 7 | | 7 | 102 | Т | \top | Т | П | | П | \neg | ╗ |
| | 3 | V | \Box | \neg | \neg | \neg | T | \neg | T | iΓ | | 53 | П | \neg | \neg | 7 | 1 | Т | П | \neg | | | 103 | ┰ | \top | | П | | П | | ╗ |
| | 4 | V | П | ╗ | T | ┑ | Т | Т | Т | lΓ | | 54 | П | ╗ | Т | Т | | Т | П | \neg | | T | 104 | Т | Т | Г | П | | П | Т | ╗ |
| | 5 | V | | | | \Box | I | | | ΙC | | 55 | | \Box | | Т | T | | | | | | 105 | I | | | | | | | |
| | 6 | √ | | | | \Box | | | | | | 56 | | | | Т | | | | | | | 106 | | | | | | | | |
| | 7 | V | | | | \Box | \Box | \perp | |] [| | 57 | | | \perp | \perp | I | | | | | | 107 | \perp | | | | | | | |
| | 8 | V | | | | | | | | J L | | 58 | Ш | | | \perp | | | | | | | 108 | | | | | | | | ┙ |
| | 9 | V | | | _ | _ | \perp | \perp | | Į L | | 59 | Ш | _ | \perp | 4 | \perp | \perp | Ш | _ | \perp | | 109 | _ | \perp | L | | | | \perp | ┙ |
| | 10 | V | | | _ | | 1 | \perp | | Į L | | 60 | Ш | _ | 1 | 1 | 4 | | | _ | \vdash | | 110 | \perp | \perp | 1 | | | | _ | _ |
| | 11 | ٧ | | | _ | _ | 4 | 1 | | Į [| | 61 | Ш | | 1 | 1 | 1 | 1 | | _ | \vdash | | 111 | 1 | 1 | 1 | | | Ш | _ | Ц |
| _ | 12 | V | Ц | _ | _ | 4 | 4 | 4 | _ | Į Ļ | | 62 | Ш | _ | 4 | 4 | 4 | \perp | Ш | _ | \vdash | 4 | 112 | 4 | \perp | ┺ | Н | Ш | Ц | _ | Ц |
| <u> </u> | 13 | ٧ | \perp | _ | 4 | _ | 4 | 4 | _ | ı L | | 63 | Н | _ | 4 | 4 | 4 | \perp | Ш | 4 | \vdash | | 113 | + | 4 | ┺ | \vdash | | Н | 4 | 4 |
| 1 | 14 | ٧ | | _ | _ | _ | _ | - | _ | l F | _ | 64 | Ш | _ | _ | 4 | _ | + | Ш | _ | \vdash | | 114 | _ | + | ┡ | \perp | | \vdash | _ | 4 |
| 2 | 15 | ٧ | = | - | + | 4 | + | + | + | 1 F | _ | 65 | Н | - | + | + | + | + | Н | 4 | \vdash | | 115 | + | + | \vdash | \vdash | \vdash | Н | + | 4 |
| 3 | 16 | V | = | - | + | \dashv | + | + | + | 1 H | | 66 67 | Н | - | + | + | + | + | Н | - | \vdash | | 116 117 | + | + | + | \vdash | \vdash | Н | + | 4 |
| | | | | - | \rightarrow | - | - | + | + | ! ⊢ | _ | | Н | - | - | + | + | + | Н | - | \vdash | | | + | + | H | \vdash | | \rightarrow | _ | 4 |
| 5 | 18 | V | = | - | + | \dashv | + | + | + | { } | _ | 68 | Н | - | + | + | + | + | Н | - | \vdash | | 118 | + | + | ⊢ | Н | - | Н | - | \dashv |
| 6 | 19 | ٧ | = | - | + | \dashv | + | + | + | ∤ ⊦ | _ | 69 | Н | - | + | + | + | + | Н | - | \vdash | | 119 | + | + | ⊢ | Н | - | \vdash | - | 4 |
| 7 | 20 | V | = | - | + | - | + | + | + | ! ⊦ | _ | 70 | Н | - | + | + | + | + | Н | - | \vdash | | 120 | + | + | - | Н | - | \vdash | - | 4 |
| 9 | 21 | V | = | - | + | - | + | + | + | ! ⊦ | _ | 71 72 | Н | - | + | + | + | + | Н | - | \vdash | | 121 122 | + | + | ⊢ | Н | | \rightarrow | - | \dashv |
| 10 | 23 | V | = | \dashv | + | \dashv | + | + | + | ∤ ⊦ | - | 73 | Н | \dashv | + | + | + | + | Н | \dashv | \vdash | | 123 | + | + | ⊢ | Н | | \vdash | + | \dashv |
| 11 | 24 | V | = | \dashv | + | \dashv | + | + | + | ∤ ⊦ | _ | 74 | Н | \dashv | + | + | + | + | Н | \dashv | \vdash | | 124 | + | + | - | Н | - | \vdash | + | \dashv |
| 12 | 25 | V | = | \dashv | + | \dashv | + | + | + | ∤ ⊦ | _ | 75 | Н | \dashv | + | + | + | + | Н | \dashv | \vdash | | 125 | + | + | \vdash | Н | | \vdash | + | \dashv |
| 13 | 26 | V | = | \dashv | + | \dashv | + | + | + | ∤ ⊦ | _ | 76 | Н | \dashv | + | + | + | + | Н | \dashv | \vdash | + | 126 | + | + | \vdash | Н | | \vdash | + | \dashv |
| 14 | 27 | | = | \dashv | + | \dashv | + | + | + | ł | | 77 | Н | \dashv | + | + | + | + | Н | \dashv | \vdash | | 127 | + | + | + | Н | \vdash | Н | + | \dashv |
| 15 | 28 | ò | = | - | + | + | + | + | + | ł | | 78 | Н | + | + | + | + | + | Н | \dashv | \vdash | | 128 | + | + | + | Н | | \vdash | + | ⊣ |
| 16 | 29 | ō | = | \dashv | + | \dashv | + | + | + | ł | | 79 | Н | \dashv | + | + | + | + | Н | \dashv | \vdash | | 129 | + | + | + | Н | | \vdash | $^{+}$ | ┥ |
| 17 | 30 | V | = | \dashv | $^{+}$ | \dashv | _ | + | + | ł | | 80 | Н | _ | $^{+}$ | + | | + | Н | \dashv | \vdash | | 130 | + | + | t | Н | | \vdash | _ | ⊣ |
| 18 | 31 | V | = | _ | \dashv | _ | $^{+}$ | + | + | Ιŀ | | 81 | Н | _ | $^{+}$ | + | + | + | Н | ┪ | \vdash | | 131 | $^{+}$ | + | H | Н | | | _ | ┪ |
| 19 | 32 | V | = | \neg | $^{+}$ | \neg | _ | \top | + | it | | 82 | Н | ┪ | $^{+}$ | $^{+}$ | + | + | Н | _ | \vdash | | 132 | $^{+}$ | | t | Н | | \vdash | _ | ⊣ |
| 20 | 33 | V | = | \neg | \neg | \dashv | \top | $^{+}$ | \top | it | | 83 | Н | 7 | $^{+}$ | + | $^{+}$ | T | П | \neg | | | 133 | $^{+}$ | \top | | П | | \vdash | _ | ╛ |
| 21 | 34 | V | = | 7 | _ | ┪ | 7 | \top | \top | i t | | 84 | П | 7 | 7 | _ | \top | т | П | 7 | \vdash | | 134 | ┰ | \top | Т | П | | П | 7 | ┪ |
| 22 | 35 | √ | = | 7 | 7 | ╛ | 十 | ╅ | 1 | i t | | 85 | П | 7 | 7 | 7 | \top | Т | П | \neg | | | 135 | 十 | Т | Т | П | | П | \neg | ╛ |
| 23 | 36 | √ | = | \neg | \neg | ╛ | T | \top | 1 | Ιħ | | 86 | П | 寸 | 十 | \top | \top | т | П | 7 | | | 136 | T | Т | Г | П | | П | \neg | ╛ |
| 24 | 37 | V | = | \neg | \neg | ┪ | T | Т | Т | i t | | 87 | П | ┪ | 7 | 7 | т | Т | П | 7 | | | 137 | T | | Г | П | | П | 7 | ┑ |
| 25 | 38 | 4 | = | 7 | \neg | ╛ | T | \top | 1 | i t | | 88 | П | ┪ | 7 | 7 | \top | т | П | 7 | | | 138 | T | т | Т | П | | П | T | ╛ |
| 26 | 39 | V | = | | \neg | ╗ | T | 7 | 1. | Ιľ | | 89 | П | | 7 | \top | T | Т | П | | | T | 139 | . | Т | П | П | | | | ٦ |
| 27 | 40 | ¥ | = | | _ | | | | | i F | | 90 | | | | | | | | | | | 140 | | | | П | | | | _ |
| 28 | 41 | √ | = | | \neg | \neg | | | | ır | | 91 | | | T | T | T | Т | | \exists | | | 141 | 1 | Т | Π | П | | | Т | 7 |
| 29 | 42 | √ | = | | T | 7 | 7 | 7 | | ıF | | 92 | П | | 7 | 7 | 1 | Т | П | T | | | 142 | 1 | | Τ | П | | | T | ٦ |
| | 43 | | | | | | T | \top | | ΙĒ | | 93 | П | | T | 1 | T | | П | T | | | 143 | | 1 | | П | | | Т | ╗ |
| | 44 | | | \neg | T | \neg | T | \top | | lΓ | | 94 | П | T | T | T | Т | Т | | 7 | Г | T | 144 | T | Т | Г | П | | | | ╗ |
| | 45 | | | | | J | ╛ | I | \perp | | | 95 | | J | ╛ | \perp | I | I | | | | | 145 | I | I | L | | | | | |
| | 46 | | | | | J | ⇉ | I | \perp | ı | | 96 | | J | ⇉ | I | I | I | | | | | 146 | I | I | L | | | | | J |
| | 47 | | | J | T | J | I | Ι | | ı | | 97 | | J | I | Τ | Ι | | | | | | 147 | Ι | Ι | L | | | | | J |
| | 48 | | | | Т | | I | Τ | | ı | | 98 | | | T | Τ | Τ | | | | | | 148 | Τ | Τ | | | | | | |
| | 49 | | | | Т | T | Т | Τ | | ı | | 99 | | I | Т | Τ | Τ | | | | | | 149 | Τ | Τ | | П | | | Т | |
| | 50 | | | | | T | I | | | 1 [| | 100 | | I | I | T | T | I^- | | | | T | 150 | Τ | Т | | | | | | _1 |